

REMARKS

Claims 1-12 are pending in the present application. Claims 1, 8 and 12 are amended above. No new matter is added by the claim amendments. Entry is respectfully requested.

Claim 12 is objected to for informalities as stated in the Office Action. Claim 12 is amended above as suggested at paragraph 2 of the Office Action. Entry of the amendment and removal of the objection are respectfully requested.

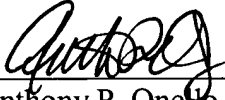
Claims 1-12 stand rejected under 35 U.S.C. 102(b) as being anticipated by Haraguchi (U.S. Patent No. 5,469,391). The applicant notes that paragraph 4 of the Office Action suggests an amendment for overcoming the prior art rejections. It is submitted that claims 1 and 8 are amended above in a manner that is believed to be consistent with the suggestions. In particular, independent claim 1 is amended above to state "each transmission circuit having a single input at an input node and a single output at an output node... ." Independent claim 8 is amended above to state "each transmission circuit having a single input at an input terminal and a single output at an output terminal... ." Entry of the amendments, removal of the rejections, and allowance of claims 1-12 are therefore respectfully requested.

Closing Remarks

It is submitted that all claims are in condition for allowance, and such allowance is respectfully requested. If prosecution of the application can be expedited by a telephone conference, the Examiner is invited to call the undersigned at the number given below.

Respectfully submitted,

Date: July 30, 2004
Mills & Onello, LLP
Eleven Beacon Street, Suite 605
Boston, MA 02108
Telephone: (617) 994-4900, Ext. 4902
Facsimile: (617) 742-7774
J:\SAM\0210\073004 amend\amendmente.wpd


Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicant